

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/803,702	03/09/2001	Zai-Ming Qiu	55907USA7A.003	6330	
32692	7590 10/22/2003		EXAMINER		
3M INNO	3M INNOVATIVE PROPERTIES COMPANY			OH, TAYLOR V	
PO BOX 33 ST. PAUL.	427 MN 55133-3427		ART UNIT PAPER NUMBER		
,		-	1625	12	
			DATE MAILED: 10/22/2003	15	

Please find below and/or attached an Office communication concerning this application or proceeding.

🏃 💝	Application No.	Applicant(s)	
Advisory Action	09/803,702	QIU ET AL.	
,	Examiner	Art Unit	
	Taylor Victor Oh	1625	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 12 September 2003 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applica ) a timely filed amendment whicl	ation. A proper repl n places the applica	y to a ition in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CFI extension and the corresponding amount the shortened statutory period for reply the later than three months after the mail	g date of the final rejecting FINAL REJECTION.  R 1.136(a) and the apprunt of the fee. The appropriationally set in the final	on. See MPEP  opriate extension opriate extension Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF			
2. The proposed amendment(s) will not be entered be	ecause:		
(a)   they raise new issues that would require further	er consideration and/or search (s	see NOTE below);	
(b)  they raise the issue of new matter (see Note b	elow);		
<ul> <li>(c)  they are not deemed to place the application in issues for appeal; and/or</li> </ul>	n better form for appeal by mate	rially reducing or sir	mplifying the
(d) they present additional claims without canceli NOTE:	ng a corresponding number of fi	nally rejected claim	S.
3. Applicant's reply has overcome the following reject	ion(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: see		dered but does NO	T place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were	e newly
7. S For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we	(s) a)☑ will not be entered or b) ould be rejected is provided belo		and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:		•	
Claim(s) objected to: <u>1,2,4,6,9,10,14 and 16-19</u> .			
Claim(s) rejected: <u>3,5, 7-8, 11-13, and 15 and 19</u> .			
Claim(s) withdrawn from consideration:			
8. The proposed drawing correction filed on is	a)□ approved or b)□ disappi	roved by the Exami	ner.
9. Note the attached Information Disclosure Statemer		-	
10. Other:		<del></del> -	, ,
_			

Application/Control Number: 09/803,702

Art Unit: 1625

The previous advisory action has been vacated.

It is noted that applicants have filed an Amendment after the Final Rejection; applicants' attorney has addressed the issues of record and argued against the rejections under 35 USC 112, first paragraph. However, the rearranged set of claims contains a new issue to be considered with respect to the scope of the claims; for examples, in claim 30, R<sup>1</sup> is limited to the residue of a polyisocyanate and R<sup>2</sup> is limited to the residue of a polyol, whereas in claim 31, the condensation reaction product is more fluorinated polyols and more polyisocyanates. The dependent claim 31 has a broader scope than that of the independent claim 30. For this reason, the amendment is not going to be entered.

Furthermore, applicants' attorney did not reduce the issue and the scope of the rejected claims under 35 USC 112, first paragraph. Therefore, the issue still stands and the rejection of the claims is maintained.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Taylor Victor Oh whose telephone number is 703-305-0809. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alan Rotman can be reached on 703-308-4698. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-2742 for regular communications and 703-305-7401 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

ALAN L. ROTMAN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600

Man L Rotman

July 19/03